CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING NO. 1450-1423:107 Page 1 of 1

CATEGORY: Expansion Joints

LISTEE: Balco/Metalines Inc., 2626 South Sheridan, Wichita, Kansas 67217

Contact: Dan Hilburn (316) 945-9328

DESIGN: Model 4HRCA. 4-hour fire-rated floor expansion joint, maximum to 12" wide, for use on

interior concrete floor slabs with aluminum plate covers. Refer to listee's data sheet for

detailed product description, assembly components and operational considerations.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, detail number, hourly rating and CSFM label.

APPROVAL: Listed as a 4-hour fire-rated firestop with aluminum finish covers for floor expansion joints to

12" maximum.

NOTE: Formerly 1450-1098:107



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsementor recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 15, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager